

Docket No. 10806-151

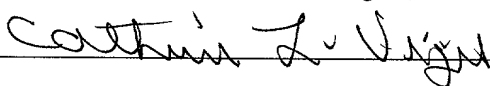
PATENT

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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Andreas Castan : Paper No.:  
Serial No.: To be assigned : Group Art Unit:  
Filing Date: December 8, 2000 : Examiner:  
For: **Production of Peptides**

**PRELIMINARY AMENDMENT**

BOX Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Prior to calculation of the filing fee and first action by the Examiner, please amend the present application as follows:

**In the Claims:**

Please amend claims 1-7 as follows:

Claim 1, line 3, replace "salts in which" with --salts, wherein--.

Claim 2, line 1, replace "1 in which" with --1, wherein--

3. (Amended) Method according to claim 1, [or 2 in which] wherein the microorganism is *E. Coli*.

4. (Amended) Method according to [any of claims 1 to 3 in which] claim 1,  
wherein the oscillation feed has a square wave pattern.

5. (Amended) Method according to [any of claims 1 to 3 in which] claim 1,  
wherein the oscillation feed has sinus wave [patters] patterns.

6. (Amended) Method according to [any of claims 1 to 5 in which] claim 1,  
wherein the recombinant peptide is growth hormone.

7. (Amended) Method according to [any of claims 1 to 6 in which] claim 1,  
wherein the recombinant peptide is human growth hormone.

Please add the following claims 8-20:

--8. (NEW) Method according to claim 2 wherein the microorganism is *E. Coli*.--

--9. (NEW) Method according to claim 2, wherein the oscillation feed has a  
square wave pattern.--

--10. (NEW) Method according to claim 3, wherein the oscillation feed has a  
square wave pattern.--

--11. (NEW) Method according to claim 2, wherein the oscillation feed has sinus  
wave patterns.--

--12. (NEW) Method according to claim 3, wherein the oscillation feed has sinus wave patterns.--

--13. (NEW) Method according to claim 2, wherein the recombinant peptide is growth hormone.--

--14. (NEW) Method according to claim 3, wherein the recombinant peptide is growth hormone.--

--15. (NEW) Method according to claim 4, wherein the recombinant peptide is growth hormone.--

--16. (NEW) Method according to claim 5, wherein the recombinant peptide is growth hormone.--

--17. (NEW) Method according to claim 2, wherein the recombinant peptide is human growth hormone.--

--18. (NEW) Method according to claim 3, wherein the recombinant peptide is human growth hormone.--

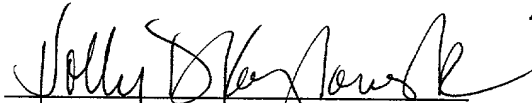
--19. (NEW) Method according to claim 4, wherein the recombinant peptide is human growth hormone.--

--20. (NEW) Method according to claim 5, wherein the recombinant peptide is human growth hormone.--

**REMARKS**

By the present Amendment, claims 1-7 are amended to omit their multiple dependency and for matters of form in accordance with customary U.S. patent practice. Claims 8-20 are added, support for claim 8 being found in original claim 3, support for claims 9 and 10 being found in original claim 4, support for claims 11 and 12 being found in original claim 5, support for claims 13-16 being found in original claim 6, and support for claims 17-20 being found in original claim 7. Since these changes do not involve any introduction of new matter, entry is believed to be in order and is respectfully requested.

Respectfully submitted,



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